ABSTRACT

An electronic commerce system managing sale and distribution of digital products over the Internet or other type of network. The system uses a single transaction point in order to prevent unauthorized access to the digital products and provide for secure download of purchased digital products. It also manages multiple web sites for clients selling digital products to end users and gathers statistics concerning sales of the digital products for the clients. In managing the web sites, it provides for dynamic caching of information in order to allow for faster information retrieval while maintaining information up to date. One aspect of the system includes agent modules that retrieve and customize information for specific users.